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PTO/SB/08a (07-05)

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	ubstitute for form 1449A/PTO			Complete if Known 4290				
				Application Number	<del>                                    </del>			
ı	NFORMATION DISC	CLC	SURE	Filing Date	01/11/2006			
•	STATEMENT BY AF			First Named Inventor	Andreas Ewald Heinrich BERNARD			
•	STATEMENT BY AT		IOAIII	Art Unit				
	(Use as many sheets as ne	essary	)	Examiner Name				
Sheet	1	of	4	Attorney Docket Number	W1.2242 PCT-US			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/Y.C./	1	<sup>US-</sup> 6,871,590	03/29/2005	Hummel et al.	
/Y.C./	2	<sup>US-</sup> 6,612,238	09/02/2003	Voge et al.	
/Y.C./	3	<sup>US-</sup> 6,109,177	08/29/2000	Wech et al.	
/Y.C./	4	<sup>US-</sup> 5,907,999	06/01/1999	Lusar et al.	
/Y.C./	5	<sup>US-</sup> 5,408,928	04/25/1995	Junghans et al.	
/Y.C./	6	<sup>US-</sup> 5,174,210	12/29/1992	Rodi et al.	
Y.C./	7	<sup>US-</sup> 5,148,747	09/22/1992	Rodi et al.	
/ <del>Y.C.</del> /	8	<sup>US-</sup> 5,090,314	02/25/1992	Miescher et al.	
	9	<sup>US-</sup> 5,081,926	01/21/1992	Rodi	
/Y.C./	10	<sup>US-</sup> 4,960,052	10/02/1990	Junghans	
		US-			

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Country C	Foreign Patent Document  ode <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵				
/Y.C./	1	СН	557 238	12/31/1974	Bayer	<u> </u>					
/Y.C./	2	DE	199 56 149	06/07/2001	Hummel et al.						
/Y.C./	3	DE	197 50 960	06/04/1998	Wech et al.						
/Y.C./	4	DE	197 20 954	12/03/1998	Lusar et al.						
/Y.C./	5	DE	101 57 243	06/05/2003	Koniger et al.						

Examiner Signature /Yuan Chen/ (05/05/2008) Date Considered 05/05/2008
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		ostitute for form 1449A/PTO			Complete if Known			
					Application Number	30120467 <b>U</b>		
	IN	NFORMATION DISC	CLOS	SURE	Filing Date	01/11/2006		
	S	TATEMENT BY AP	PLIC	CANT	First Named Inventor	Andreas Ewald Heinrich BERNARD		
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		(Use as many sheets as nec	essary)		Examiner Name			
S	neet	2	of	4	Attorney Docket Number	W1.2242 PCT-US		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No. <sup>1</sup>	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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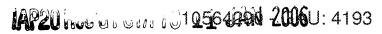
	FOREIGN PATENT DOCUMENTS									
Examiner	Cite		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	٠			
Initials*	No.¹	Country Co	de <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T°			
/Y.C./	6	DE	101 03 842	10/31/2001	Voge et al.	-				
/Y.C./	7	DE	44 39 144	05/09/1996	Zuber et al.					
/Y.C./	8	DE	42 30 947	03/17/1994	Junghans et al.					
/Y.C./	9	DE	40 13 740	06/09/1993	Rodi					
/Y.C./	10	DE	40 12 283	10/24/1991	Miescher et al.					

Examiner Signature 05/05/2008 /Y.C./ /Yuan Chen/ (05/05/2008)	
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Su	ibstitute for form 1449A/PTO			Complete if Known			
				Application Number	10/564290		
11	NFORMATION DISC	CLC	SURE	Filing Date	01/11/2006		
S	STATEMENT BY AP	PLI	CANT	First Named Inventor	Andreas Ewald Heinrich BERNARD		
				Art Unit			
	(Use as many sheets as nec	essary	)	Examiner Name			
Sheet	3	of	4	Attorney Docket Number	W1.2242 PCT-US		

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Initials*	No.¹	Country C	Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Γ'			
/Y.C./	11	DE	38 04 204	08/24/1989	Junghans					
/Y C	<sub>/</sub> 12	DE	36 41 013	10/22/1987	Jentzsch et al.					
/Y.Ç./	13	DE	36 40 295	10/22/1987	Jentzsch et al.					
7Y.C./	14	DE	29 32 105	02/12/1981	Fischer					
/Y.C./	15	DE	21 06 655	08/24/1972	Schwabach					

Examiner	/Yuan Chen/ (05/05/2008)	Date	05/05/2008
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					Application Number	80/204690			
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	S	TATEMENT BY A	PPL	ICANT	First Named Inventor	Andreas Ewald Heinrich BERNARD			
	_				Art Unit				
		(Use as many sheets as n	ecessary	y)	Examiner Name				
S	Sheet	4	of	4	Attorney Docket Number	W1.2242 PCT-US			

			U. S. PATENT D	OCUMENTS	
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Examiner	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*				MM-DD-YYYY	Applicant of Cited Document		T°	
/Y.C	/16	DE	1 243 695	07/06/1967	Jurny			
/Y.C./	17	EP	0 895 858	07/24/1998	Kuhn			
/Y.C./	18	GB	1 430 378	03/31/1976	Bayer			
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Examiner Signature	/Yuan Chen/ (05/05/2008)	Date Considered	05/05/2008	

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